

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040100572".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/16 14:27
S2	2	"6366316".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 12:48
S3	67	((ID or identification)adj photograph)	USPAT	OR	OFF	2007/01/17 09:06
S4	22	((ID or i5dentification)adj photograph) same camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 09:07
S5	80	((ID or identification)adj photograph) same camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 09:07
S6	10	S5 same method	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 09:08
S7	0	edge\$1detection same ((ID or identification)adj photograph\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 09:47
S8	0	edge\$1detection same ((ID or identification)adj photograph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 09:47
S9	3697342	edge\$1 detection same ((ID or identification)adj photograph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 09:48
S10	130621	S9 same ((digital or electronic) or camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 09:49

## EAST Search History

S11	2008	S9 same ((digital or electronic)adj camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 09:50
S12	845	S11 and frame and (object or figure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 09:50
S13	799	S12 and (background)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 10:02
S14	336	(ID or identification)adj photograph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 10:03
S15	91	S14 and ((digital or electronic) adj camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 10:21
S16	501	348/333.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 10:21
S17	0	S16 same ((id or identification)adj photograph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 10:22
S18	1	S16 and ((id or identification)adj photograph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 10:22
S19	407	S16 and (frame or outline or detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 10:23
S20	255	S19 and ((digital or electronic)adj camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 10:51

## EAST Search History

S21	134	(chroma adj key) and (extract same (object or subject or background))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 17:31
S22	2380	(382/199,266,268).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 12:49
S23	0	S22 and ((id or identification)adj photograph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 12:50
S24	673	(348/586-588).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 18:05
S25	46	S24 and (digital adj camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:16
S26	4	("20020171746" "20050007468" ). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:51
S27	4328	image near template	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:52
S28	623	S27 and (digital adj camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:52
S29	560	S28 and (background or foreground)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 15:53
S30	380	S29 and (detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 16:50

## EAST Search History

S31	4	("20060197851" "5477264").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 16:51
S32	172	("5477264").URPN.	USPAT	OR	OFF	2007/01/17 16:54
S33	21	("4500183"   "4524381"   "4574319"   "4728978"   "4853733"   "4855779"   "4994844"   "5016107"   "5018017"   "5023637"   "5027214"   "5032855"   "5070355"   "5086311"   "5103250"   "5138459"   "5142310"   "5153729"   "5155513"   "5226145"   "5262868").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/17 16:57
S34	8	("5708883" "5734794" "5906005" "6061532" "6433784" "6434278" "6606117" "6894686").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/17 17:30
S35	539	(template or guide or outline) same (detect\$3 adj area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 17:32
S36	17	S35 and (digital adj camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 17:40
S37	42479	object adj detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 17:40
S38	1266	S37 and digital adj camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 17:40
S39	1	S38 and (background near insert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 17:45
S40	5413125	edge\$1 detect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 17:45

## EAST Search History

S41	7138655	edge\$1 detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 17:46
S42	59239	S41 and (background same (separat\$3 or replac\$5 or insert\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 17:51
S43	33	S42 and (outline adj detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 17:56
S44	2	"20040051795".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 18:03
S45	1747	S41 and image adj template	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/17 18:04
S46	0	Kim with Win-Ju.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 08:31
S47	0	Kim with (Win-Ju).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 08:31
S48	0	Kim same (Win-Ju)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 08:32
S49	10	(detection adj area) same (image near template)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 08:48
S50	1510	382/199.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:39

## EAST Search History

S51	43	S50 and (image adj template)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 08:49
S52	41	S51 and (area or detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 09:04
S53	434	S50 and (id or identification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 09:04
S54	28	S53 and (image adj template)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:16
S55	2	"6999114".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:16
S56	14	("4262301"   "4937676"   "5032911"   "5050001"   "5128773"   "5742373"   "5754305"   "5802413"   "5822637"   "5894326"   "5920298"   "5946031"   "6205294"   "6396565").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/18 10:20
S57	1284	S50 and (edge\$1 detection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:40
S58	22	S57 and (detection adj area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 10:40
S59	336	(Id or identification)adj photograph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 14:02
S60	0	("2003/0156199").URPN.	USPAT	OR	OFF	2007/01/18 12:38
S61	0	("2003/0156199").URPN.	USPAT	OR	OFF	2007/01/18 12:39
S62	485	348/207.99.ccls.	USPAT	OR	OFF	2007/01/18 12:39

## EAST Search History

S63	4	("6999113" "5923380").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 14:03
-----	---	---------------------------	---	----	----	------------------